

Regional Remediation Team

REC'D

7/20/95

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ciba

Ciba-Geigy Corporation  
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July 10, 1995

Mr. Timothy M. O'Conner, P.E.  
Supervising Engineer  
Rhode Island Department of Environmental Management  
Division of Site Remediation  
291 Promenade Street  
Providence, R.I. 02908-5767

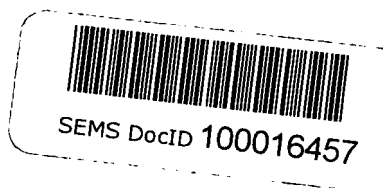
Re: **PROGRESS REPORT - June 1995**  
On-Site Interim Remedial Measures Work Plan( PCB Soils)  
Ciba-Geigy Cranston Site

Dear Mr. O'Conner:

Ciba is herein submitting a progress report for the Interim Remedial Measure( PCB Soils) occurring at the former Ciba Site in Cranston, Rhode Island.

Franklin Environmental is the Ciba remedial contractor for this soils removal project. Franklin mobilized at the site on June 13, 1995 and proceeded to begin the installation of the soil erosion and sediment controls. This work was completed on June 14. Excavation began in the Production Area(PA) at approximately 10:00 A.M. on June 15(see attached figure of excavation areas). Work proceeded in a timely manner in this and other delineated sections of the PA. A total of forty two(42) truckloads of soil were removed from the PA ( estimated volume of 630 cubic yards ). The last truck was shipped from the PA on June 26. All shipments were sent to the Chemical Waste Management Landfill in Model City, New York.

As detailed in the work plan, a post excavation sampling of these areas was required. The grid for this sampling was established on June 26, with RIDEM oversight provided by Doris Aschman. Frank Battaglia of the USEPA was also present. The USEPA/Ciba split sampling occurred on June 28. The USEPA contractor for this sampling event was TRC Environmental Corporation. The TRC representative on site was Adam Balough. Ciba collected a total of seventy nine samples of which fifteen samples were split with EPA for analysis. Ciba's analysis will be performed by Savannah Laboratories in Savannah, Georgia. Results are expected back in early July.



Excavation began in the Warwick Area( SMU #5) on June 26 (see attached figure). A rusted drum was unearthed within the excavation area. The drum was badly deteriorated and seemed to contain soils. Grab samples of the drum contents, soil surrounding the drum, and water which spilled from the drum were collected by the Ciba representative( Mike Goodman). These samples were sent to the Ciba lab in Toms River N.J. for analysis. The drum, along with several yards of surrounding soil were placed in a roll-off container for waste classification and disposal. Frank Battaglia of the USEPA was on-site and inspected the drum prior to its placement in the roll-off container. Joe Unsworth of RIDEM was notified of the drum by phone. On June 27 a partial drum was uncovered. This drum had no top or bottom, and was filled with soil. This drum and surrounding soil was also placed in the roll- off container. Additionally, a one gallon glass jug was uncovered. It contained a white liquid. This material was drained from the jug and sent to the Ciba lab for analysis. The excavation is proceeding as planned. As of June 30, twenty three(23) truckloads ( estimated volume of 345 yards) of soils were loaded and shipped off-site from SMU #5. Additionally, one(1) truckload of zinc oxide/soil were shipped from SMU #6. All loads were shipped the Model City landfill. It is expected that the Warwick Area excavation will be completed very early in July.

Please feel free to contact me at (908) 914-2715 if you require additional details or clarification.

Sincerely,



Dr. Barry J. Berdahl, CHMM  
Manager Regional Remediation

cc:

Lincoln D. Chaffe/Mayor of Warwick  
Michael A. Traficante/Mayor of Cranston  
Frank Battaglia/USEPA ✓

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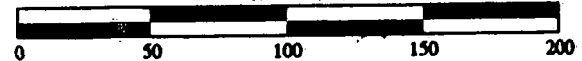
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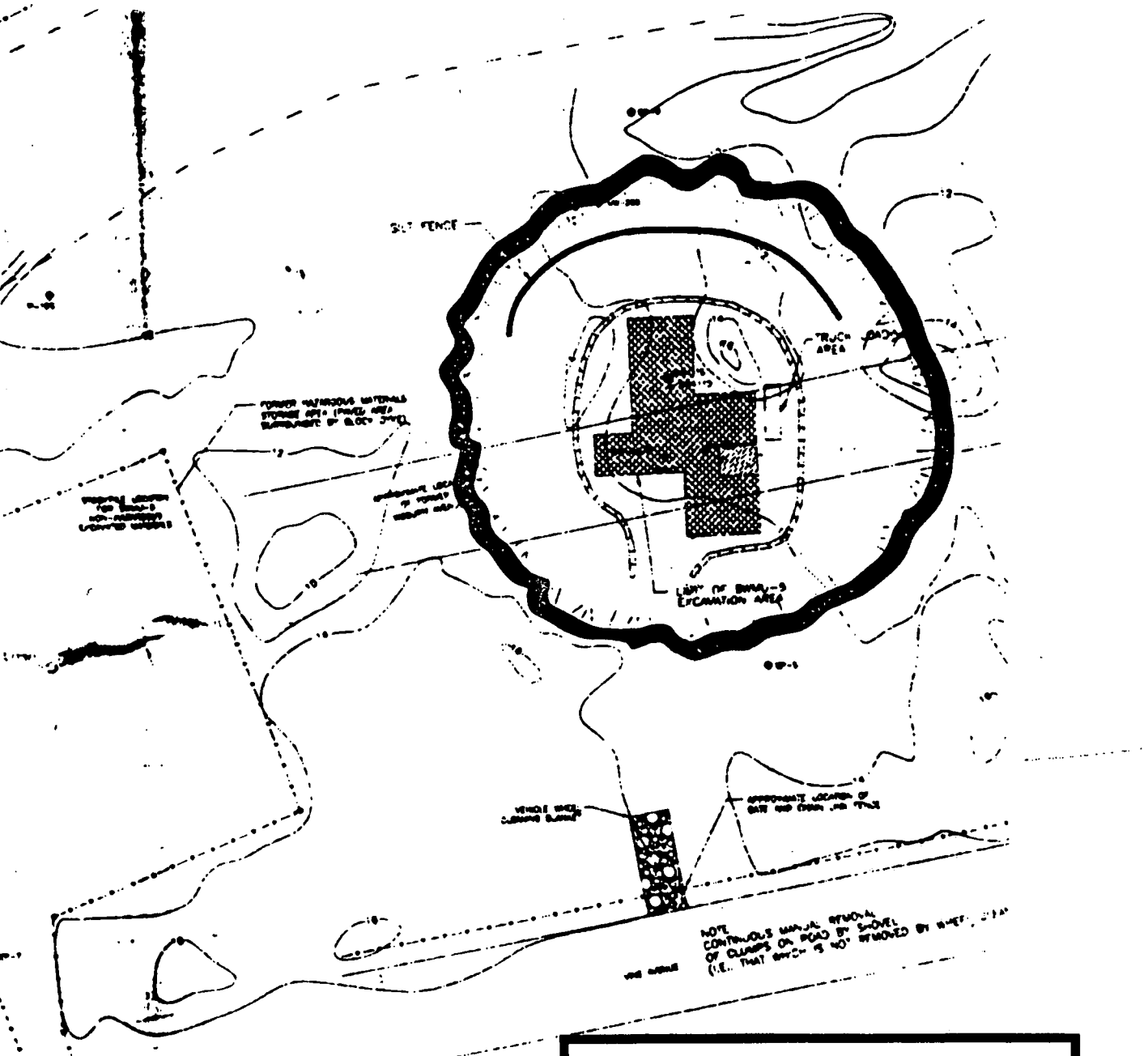
⊕ Point of Proposed Sampling Location  
ft (1 in = 70 ft)



PRODUCTION AREA

EXCAVATIONS

C



LIMIT OF

SMU # 5

EXCAVATION